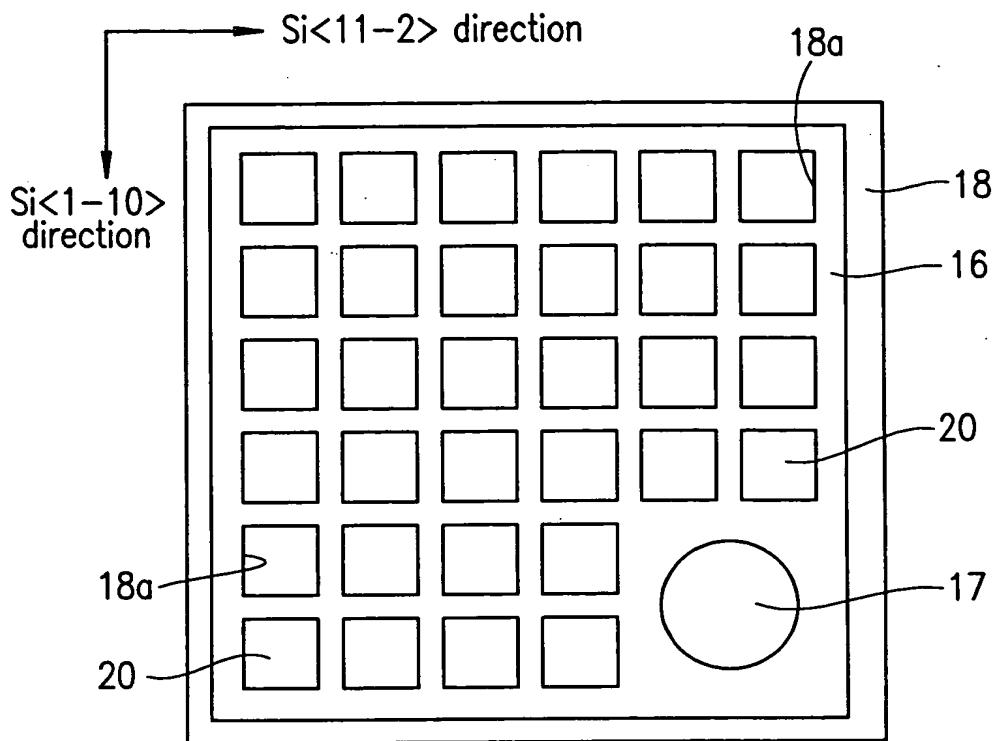


FIG. 1

10003086-122101

*FIG. 2*



10032006422101

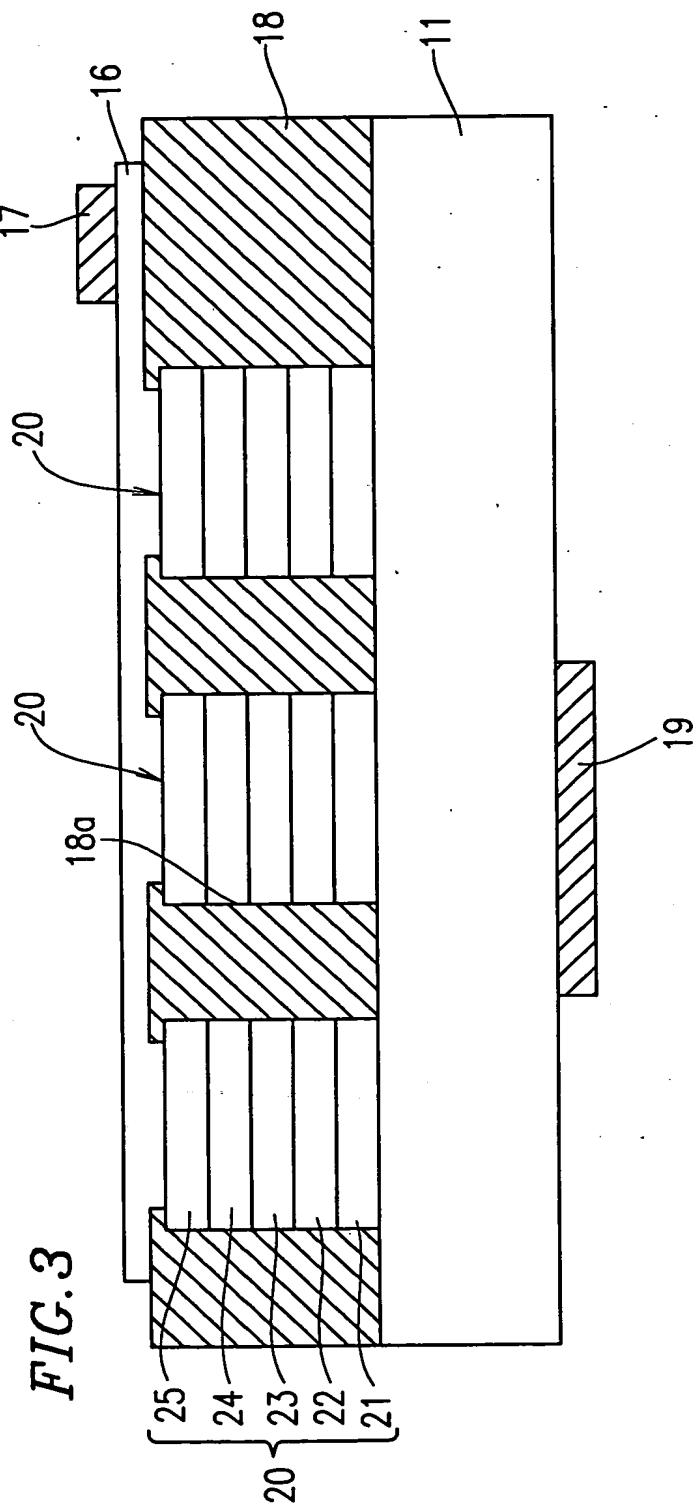
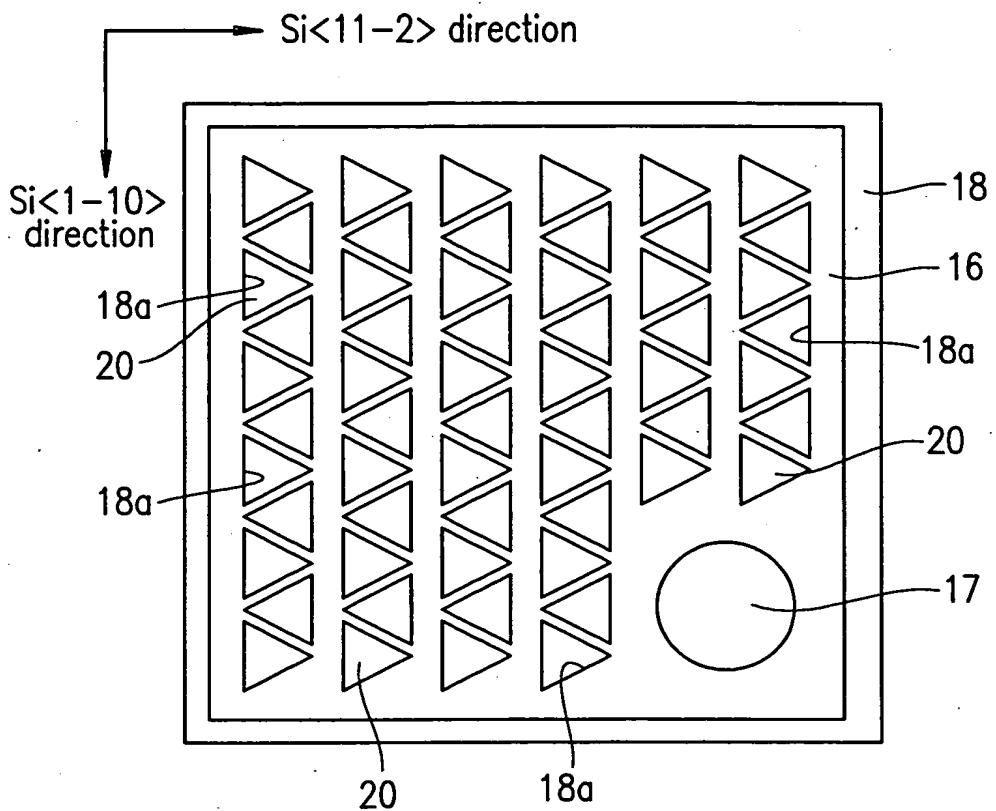


FIG. 3

100030996 - 12/2010

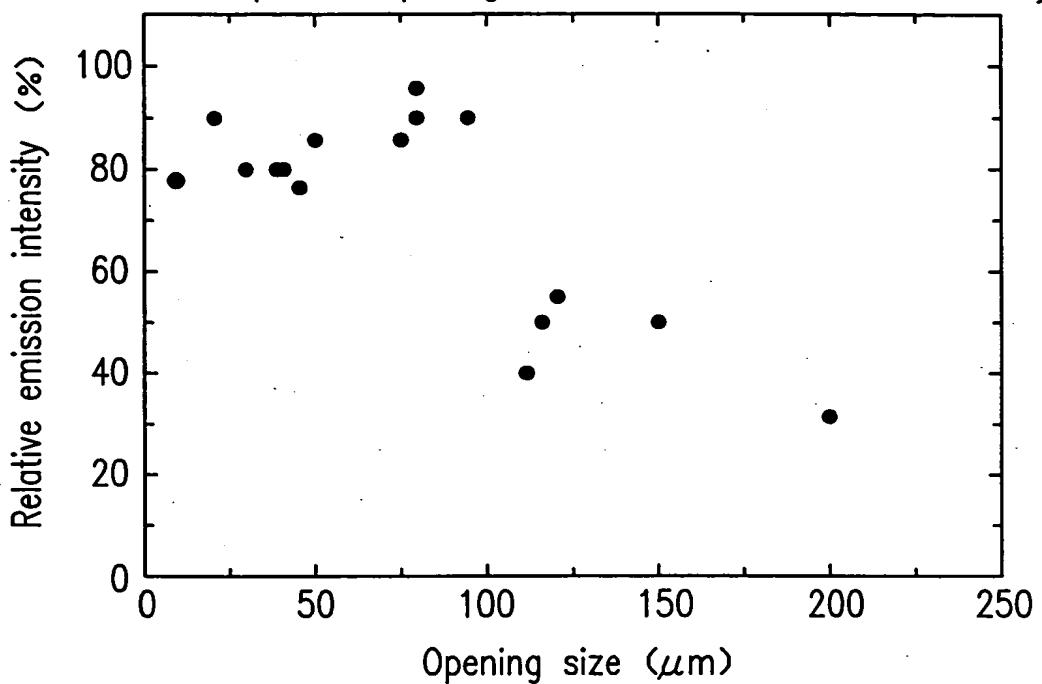
**FIG. 4**



TOP SECRET \* 0002085 \* 1222101

**FIG. 5**

Relationship btwn opening size &amp; relative emission intensity



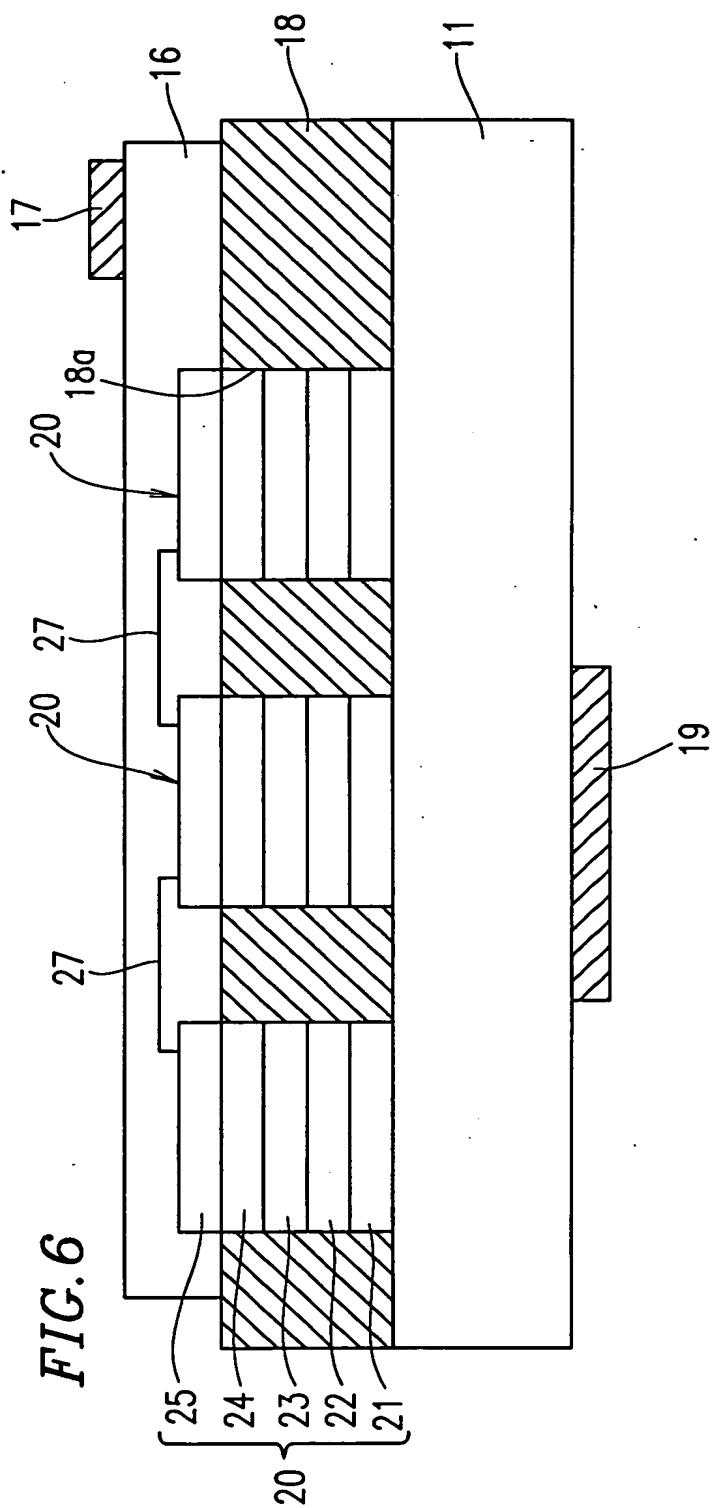


FIG. 6

1002208302000

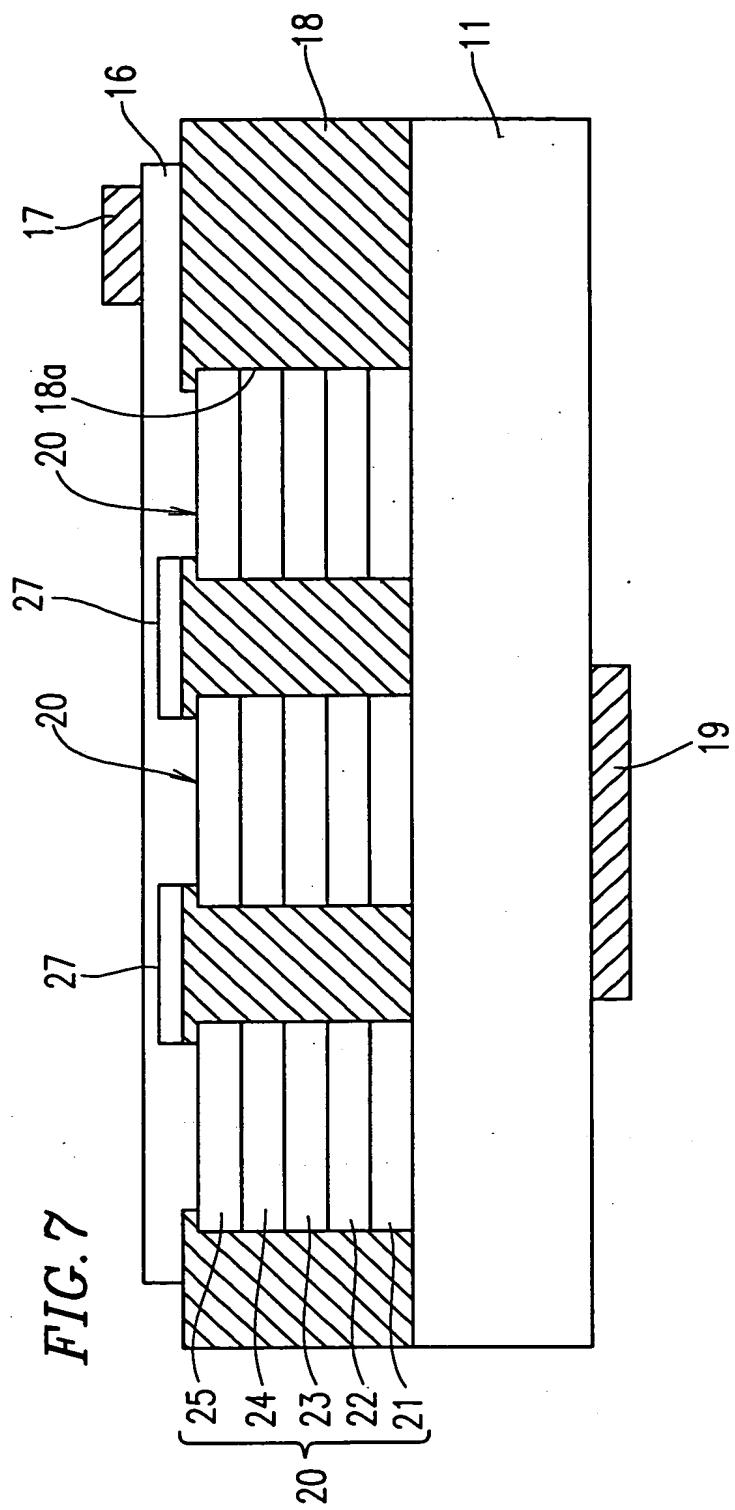
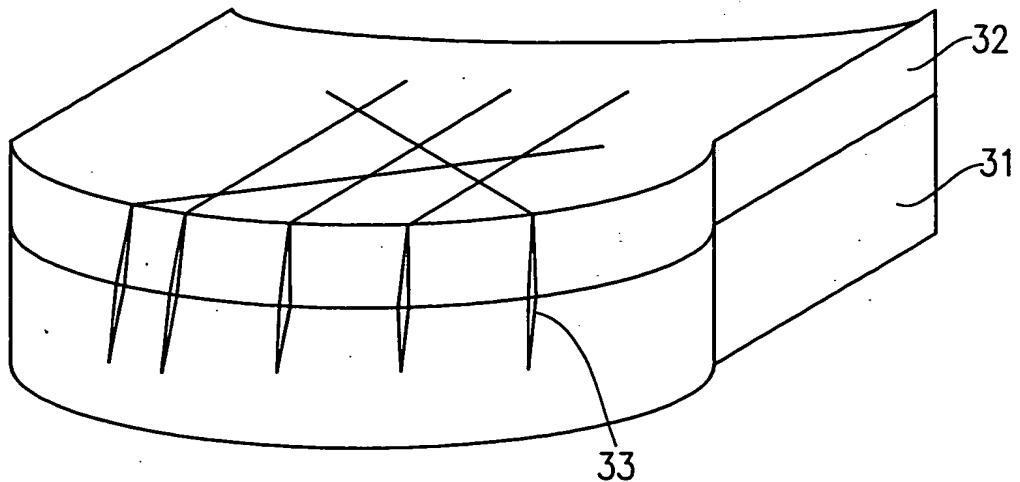


FIG. 7

*FIG. 8*



10002085-1222401